

STANDING INSTRUCTIONS

SUPERSEDES SI DATED: NEW

SI - T - 402

PAGE: 1

SUBJECT: PROGRAM TRANSMISSION STANDARDS

DATE: Apr. 15, 1948

INSTRUCTIONS:

When following these instructions, "gain" in such a manner that the specified peaks are reached as frequently as possible consistent with program content. Occasional peaks beyond those specified are unavoidable, but should be kept to a minimum.

<u>Program Content</u>	<u>VI Peaks</u>
1. Speech and Music (except symphonic)	
Normal passages	Peaks of 100
Low-level passages	Not less than 40
2. Theme under announcements	Peaks of 40
3. Audience reaction (applause, etc.)	Maximum peaks of 70
4. Symphonic Music:	
Normal passages	Peaks of 100
Soft passages	Must always move indicator pointer
5. Transition	
Transition from normal to low level passages (or vice-versa) is to be in steps of not more than 4 db. (i.e., peaks of 100, then 60 and finally 40 or vice-versa). Two succeeding passages should not differ by more than 4 db. even when contrast is intended.	

Note:

Peak levels specified are given in terms of scale calibrations on the standard broadcast-type VU meter (scale B).

